

**ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF AIR QUALITY, AIR PERMITS PROGRAM**

Anchorage Title V Permit Supervisor  
555 Cordova Street  
Anchorage, AK 99501

**OPEN-BURNING APPROVAL APPLICATION**

**Controlled Burning for Resource Management**

*Prescribed burning, intentionally setting fires to burn off ground and forest cover, is usually, but not always, done by land management agencies. Prescribed burning requires written DEC approval before starting the burn if the intent is to burn 40 acres or more during a year.*

*When conducting prescribed burning, Land Management Agencies shall follow the Enhanced Smoke Management Plan (ESMP). The ESMP is an agreement and program plan developed and agreed upon by the Alaska Air Quality Committee. The purposes of ESMP is to mitigate the nuisance, health and safety hazards to transportation, such as, roadway and airport visibility impairment, smoke sensitive features (such as hospitals, schools, and clinics) posed by smoke intrusions into populated areas; to prevent deterioration of air quality and Alaskan Ambient Air Quality Standard violations; and to reduce visibility impacts in mandatory Class I Federal areas in accordance with regional haze rules.*

**Person(s) Responsible:**

Land Owner: _____	Applicant: _____
Mailing Address: _____	Mailing Address: _____
Physical Address: _____	Physical Address: _____
Phone Number: _____	Phone Number: _____

**Emergency Contact Numbers in case of Smoke Intrusion:**

Name: _____	Name: _____
Phone Number: _____	Phone Number: _____

**Burning Summary:**

Location and Type of Burn (please circle or select from box):

Zones:

KP = Kenai Peninsula  
SE = Southeast  
MS = Mat-Su Borough  
DJ = Delta Junction  
AL = Aleutian (inc. Kodiak, Iliamna)  
FBX = areas north of Talkeetna

Types:

1 = Broadcast, forested, unpiled, heavy  
2 = range/tundra  
3 = wildlife habitat improvement  
4 = machine piled slash  
5 = hand piled  
6 = understory burns

Acreage to be burned: \_\_\_\_\_

**Pre-Burn Fuel Loading Information:** (attached additional sheet as necessary)

*Land managers who are unfamiliar with estimating pre-burn fuel loading should ask DEC to supply them with information, guidance documents, and models that are currently used to compile this information.*

Legal Description of Burn Site(s): \_\_\_\_\_

Physical Location of Burn Site(s): \_\_\_\_\_

Anticipated Burn Date(s): \_\_\_\_\_ Anticipated Duration of Each Event: \_\_\_\_\_

One time event? ☐ Yes ☐ No

Multiple events? ☐ Yes ☐ No

*Written approval may be issued for extended burn periods of up to one year as long as the applicant provides a written summary following each burn event. The summary must include efforts made for public notice and weather conditions during the burn, including visibility, wind direction and speed.*

**Other Disposal Options:**

Is prescribed burning the only feasible alternative for managing range or forest lands? ☐ Yes ☐ No

Identify other options for disposal (such as marketing timber): \_\_\_\_\_

**Sensitive Features:**

☐ Attach a map of the burn area; show roads, airports, medical facilities, and schools (in session).

Indicate multiple burn sites (if any) within the proposed burn area; and

Indicate distance of sensitive features from burn area.

Indicate how you will predict smoke dispersion prior to the burn event. Note that if unacceptable smoke dispersion occurs, no fires are to be ignited

**Public Notice:**

*A successful burn is one in which no complaints are received. One way to reduce complaints is to make sure everyone around you knows when a burn will occur.*

How will you notify communities and persons in control of the sensitive features identified on your map of your anticipated burn?

*Notifications shall also be made to the FAA, State Troopers, military, fire department, adjacent land managers, etc. who are potentially affected by visibility or adverse smoke impacts prior to ignition.*

Did you obtain a permit from or notify the Forestry Division of the Department of Natural Resources of your planned activity? If not, why?

**Meteorological / Weather Forecasting:**

How will meteorological data be obtained prior to the burn, including visibility, wind direction and speed, precipitation?

How will weather be monitored during the burn? \_\_\_\_\_

What will you do if wind shifts or weather changes create an adverse impact to the sensitive areas identified on your map?

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**Certification:**

*Based on information and belief formed after reasonable inquiry, I certify that the statements and information in and attached to this document are true, accurate, and complete.*

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Signature of Applicant & Date

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Signature of Landowner & Date

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Printed Name of Applicant

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Printed Name of Landowner

*Please note that there are permit administrative fees of \$78 per hour, with a \$100 retainer for each open burn approval request, if the burning is conducted at a stationary source subject to AS 46.14.240. This fee requirement does not apply to private land owners/operators or public land managers for sites that are not a part of a stationary source requiring a DEC Air Quality Permit. Make checks payable to the State of Alaska DEC.*

Send each open burn application and check, if applicable, to:

ADEC Air Permits Program  
Anchorage TV Permit Supervisor  
Open Burn Request  
555 Cordova Street  
Anchorage, AK 99501

Your approval will be issued within 30 days (or sooner). After you receive your approval, remember to notify DEC prior to each days ignition at 1-800-770-8818 and to send in your written summary after the burn.

**“A successful burn is one in which no complaints are received.”**

*A copy of the open burning guidelines may be obtained through our website:*  
<http://www.state.ak.us/dec/air/ap/docs/obrguide.pdf>